Title (en)

RESOURCE SELECTION METHOD AND TERMINAL DEVICE

Title (de)

RESSOURCENAUSWAHLVERFAHREN UND ENDGERÄT

Title (fr)

PROCÉDÉ DE SÉLECTION DE RESSOURCES ET DISPOSITIF TERMINAL

Publication

EP 3745768 A4 20210310 (EN)

Application

EP 19750552 A 20190201

Priority

- CN 201810144182 A 20180212
- CN 2019074480 W 20190201

Abstract (en)

[origin: EP3745768A1] This application provides a resource selection method and a terminal device. The method includes: determining, by a first terminal device, a first resource, where the first resource includes one or more of a resource used by a second terminal device to transmit data, a resource reserved by the second terminal device to transmit data, a resource determined based on the resource used by the second terminal device to transmit data, and a resource determined based on the resource reserved by the second terminal device to transmit data; and skipping, by the first terminal device, using a second resource, or reselecting, by the first terminal device, a resource, if the first resource and the second resource overlap, where the second resource includes one or more of a resource selected by the first terminal device to transmit data, a candidate resource to be used by the first terminal device to transmit data, a resource determined based on the resource selected by the first terminal device to transmit data, and a resource determined based on the candidate resource to be used by the first terminal device to transmit data. In this way, a problem that there is a resource conflict between terminal devices when a resource in a resource pool is a shared resource is resolved.

IPC 8 full level

H04W 72/02 (2009.01); **H04L 5/00** (2006.01); **H04W 72/04** (2009.01)

CPC (source: CN EP KR US)

H04L 5/00 (2013.01 - EP); **H04L 5/0082** (2013.01 - CN); **H04W 12/009** (2019.01 - KR); **H04W 28/04** (2013.01 - CN); **H04W 28/26** (2013.01 - KR US); **H04W 72/02** (2013.01 - EP KR US); **H04W 72/04** (2013.01 - EP); **H04W 72/044** (2013.01 - CN); **H04W 72/0446** (2013.01 - US); **H04W 72/0473** (2013.01 - US); **H04W 72/20** (2023.01 - US); **H04W 72/25** (2023.01 - KR); **H04W 72/53** (2023.01 - KR US); **H04W 72/56** (2023.01 - CN US); **H04W 72/569** (2023.01 - KR); **H04W 92/18** (2013.01 - KR); H04W 4/40 (2018.02 - EP); H04W 92/18 (2013.01 - US); Y02D 30/70 (2020.08 - EP)

Citation (search report)

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- See also references of WO 2019154333A1

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3745768 A1 20201202; **EP 3745768 A4 20210310**; **EP 3745768 B1 20231122**; CN 110167072 A 20190823; CN 110167072 B 20220513; CN 114867062 A 20220805; JP 2021513290 A 20210520; JP 2022180629 A 20221206; JP 7294573 B2 20230620; JP 7322349 B2 20230808; KR 102624306 B1 20240111; KR 20200116515 A 20201012; KR 20220150989 A 20221111; US 11979855 B2 20240507; US 2021045088 A1 20210211; WO 2019154333 A1 20190815

DOCDB simple family (application)

EP 19750552 A 20190201; CN 201810144182 A 20180212; CN 2019074480 W 20190201; CN 202210503200 A 20180212; JP 2020542981 A 20190201; JP 2022160645 A 20221005; KR 20207026050 A 20190201; KR 20227036845 A 20190201; US 201916969130 A 20190201